

## 車輛

### (一)現有車輛數

本年底計有電力機車 86 輛、推拉式電力機車 64 輛、柴電機車 95 輛(含台泥自備機車)、柴液機車 16 輛、柴油客車 211 輛、推拉式客車 381 輛、電聯車 1,019 輛、傾斜式電聯車 216 輛、客車 508 輛、貨車 1,578 輛；合計車輛數共 4,174 輛，較上年底減少 85 輛。

### (二)車輛運用效率

本年動力車運用效率 88.25%，較上年 88.04%，增加 0.21 個百分點，其中電力機車 86.19%，推拉式電力機車 86.50%，柴電機車 92.73%，柴液機車 84.20%，電聯車 88.21%，傾斜式電聯車 96.16%，柴油客車 85.15%；另客車 79.86%，較上年 79.05%，增加 0.81 個百分點；推拉式客車 87.62%，較上年 86.81%，增加 0.81 個百分點；貨車 79.67%，較上年 82.35%，減少 2.68 個百分點。

# Train

## A. Number of locomotives, passenger cars and freight cars

At the end of 2019, there were 86 electric locomotives, 64 push-pull electric locomotives, 95 diesel electric locomotives (including TCC-owned locomotives), 16 diesel-hydraulic locomotives, 211 diesel railcars, 381 push-pull passenger cars, 1,019 electric multiple units, 216 tilting electric multiple units, 508 passenger cars, and 1,578 freight cars; the total number was 4,174 cars, a decrease of 85 cars compared with the previous year.

## B. Rolling stock serviceable ratio

The serviceable ratio of rolling stock was 88.25% this year, an increase of 0.21 percentage points compared with 88.04% in the previous year. The serviceable ratio was 86.19% for electric locomotives, 86.50% for push-pull electric locomotives, 92.73% for diesel-electric locomotives, 84.20% for diesel-hydraulic locomotives, 88.21% for electric multiple units, 96.16% for tilting electric multiple units, 85.15% for diesel railcars. In addition, the serviceable ratio was 79.86% for passenger cars, which was an increase of 0.81 percentage points compared with 79.05% in the previous year; 87.62% for push-pull passenger cars, which was an increase of 0.81 percentage points compared with 86.81% in the previous year; 79.67% for freight cars, a decrease of 2.68 percentage points compared with 82.35% in the previous year.